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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
924,404	07/11/78	Hyman Kirtchik	11889

HQ USAF/AFJACP  
1900 Half Street, S. W.  
Washington, D. C. 20324

RECEIVED

OCT 30 1979

EXAMINER	
R. D. Lovering	
ART UNIT	PAPER NUMBER
223	4

DATE MAILED:

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

This document consists of 2 pages  
No. 1 of 3 Copies

☒ This application has been examined. ☒ Responsive to communication filed on JULY 28, 1978 ☐ This action is made final.

A ~~shortened~~ statutory period for response to this action is set to expire 6 month(s), — days from the date of this letter.  
Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133

**Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:**

- ☒ Notice of References Cited, Form PTO-892.
- ☐ Notice of Informal Patent Drawing, PTO-948.
- ☐ Notice of Informal Patent Application, Form PTO-152.
- ☐ \_\_\_\_\_

**Part II SUMMARY OF ACTION**

- ☒ Claims 1 AND 2 are pending in the application.  
Of the above, claims \_\_\_\_\_ are withdrawn from consideration.
- ☐ Claims \_\_\_\_\_ have been cancelled.
- ☐ Claims \_\_\_\_\_ are allowed.
- ☒ Claims 1 AND 2 are rejected.
- ☐ Claims \_\_\_\_\_ are objected to.
- ☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.
- ☐ The formal drawings filed on \_\_\_\_\_ are acceptable.
- ☐ The drawing correction request filed on \_\_\_\_\_ has been ☐ approved. ☐ disapproved.
- ☐ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has  
☐ been received. ☐ not been received. ☐ been filed in parent application, serial no. \_\_\_\_\_,  
filed on \_\_\_\_\_.
- ☐ Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.

11. ☐ Other

NATIONAL SECURITY INFORMATION  
Unauthorized disclosure subject  
to Criminal Sanctions

DECLASSIFIED BY **SECRET**  
AUTHORITY **DDP APR 11 WPAFB OH**  
MAY BE CONSIDERED DECLASSIFIED WHEN  
CLASSIFICATION IS REMOVED FROM THE  
DISCLOSURE OF THIS APPLICATION AS  
FILED

## PART III

SERIAL  
NUMBER 924,404GROUP ART UNIT  
223

## NOTIFICATION OF REJECTION(S) AND/OR OBJECTION(S) (35 USC 132)

	CLAIMS (1)	REASONS FOR REJECTION (2)	REFERENCES * (3)	INFORMATION ON AND COMMENTS (4)
1	1, 2	35 U.S.C. 103	A/B v L	OBVIOUS TO INCORPORATE IN GLASS USED IN SYSTEMS OF A OR B, MAGNETIC PYRITES OF L TO IMPROVE SHIELDING AND/OR PHYSICAL CHARACTERISTICS.
2	1	35 U.S.C. 112	—	INDEFINITE, BASED ON INSUFFICIENT DISCLOSURE (IN BEING BEYOND ENABLING DISCLOSURE AS TO SCOPE), AND FAILS TO PROPERLY POINT OUT INVENTION IN NOT RECI- (CONTINUED IN PARAGRAPH 5 BELOW)
3				
4				
5				ING AMOUNT OF FERROUS SULFIDE IN GLASS MIX- TURE. SEE SPEC., PAGE 5.
6				DISCLOSURE IS OBJECTED TO AS INSUFFICIENT FOR REASON SET FORTH IN PARAGRAPHS 2 AND 5 ABOVE.
7				C, D, E, F AND G ARE CITED FURTHER TO SHOW STATE OF THE ART.

\* Capital letters representing references are identified on accompanying Form PTO-892  
The symbol "v" between letters represents - in view of -  
The symbol "+" or "&" between letters represents - and -  
A slash "/" between letters represents the alternative - or -

NOTE: Sections 100, 101, 102, 103, and 112 of the Patent Statute (Title 35 of the United States Code) are reproduced on the back of this sheet.

EXAMINER

TEL. NO.  
(703) - 557-2037

RICHARD D. LOVERING  
EXAMINER  
GROUP ART UNIT 223